02-26-09

OTP E 4808 FEB 1 8 2009 M

Docket No.: 64846(70904)

PÁTENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shigeru Nishio et al.

Application No.: 10/567,710

Confirmation No.: 3885

Filed: February 7, 2006

Art Unit: 2853

For:

Dear Sir:

ELECTROSTATIC SUCTION TYPE FLUID DISCHARGE DEVICE, ELECTROSTATIC

SUCTION TYPE FLUID DISCHARGE METHOD, AND PLOT PATTERN FORMATION METHOD USING THE

SAME

Examiner: Witkowski, A. C.

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee' service under 37 CFR 1.10 (Express Mail Label No: EM 258252065 US), and is addressed to Mail Stop: AMENDMENT, Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on February 19, 2009.

By Nathyn Drundu Kathryn A. Grindrod

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references/documents listed on the attached PTO/SB/08a/b. It is respectfully requested that these references/documents be expressly considered during the prosecution of this application, and that these references/documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed. (Applications filed after June 30, 2003, no copies of cited US Patents are required and therefore, are not enclosed).
	b	This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.
II.		XPLANATION OF THE RELEVANCE k at least one box)
	a. <u>X</u>	Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
		See full English language machine translation provided by the Industrial Property Digital Library (IPDL) of the Japanese Patent Office (JPO) attached to the Japanese document JP 05-145708

(Item BC) cited and provided herewith.

COPIES

US Patents Nos. US 5,888,105 A; US 6,143,807A (Items AA – AB) are family patent publications of Japanese Laid-Open Patent Publication JP 8-333531 A (Item BA).

US Patent No 6,285,382 B2 (Item AC) is a family patent publication of Japanese Laid-Open Patent Publication JP 11-259013 A (Item BB).

US Patents Nos 6,328,409 B1; 6,416,156 B1; 6,416,157 B1; 6,416,158 B1; 6,416,159 B1; 6,434,384 B1 and 6,467,862 B1 (Items AD - AJ) are family patent publications of Japanese Laid-Open Patent Publication JP 2000-108400 A (Item BD).

US Patent No. 6,158,844 A (Item AK) is a family patent publication of Japanese Laid-Open Patent Publication No. 10-138494 which was cited in an Information Disclosure Statement filed on 7 February 2006 in the above-identified case.

US Patent No. 5,655,192 A (Item AL) is a family patent publication of Japanese Laid-Open Patent Publication JP 10-10873A (Item BE)

c. X The following additional information is provided for the Examiner's consideration:

The Japanese language documents cited and provided herewith were first cited in a Japanese Office Action mailed 6 January 2009. (See Items BA – BE).

FEES

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)

	(check o	ne box)
	a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.
	C	before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
V. THIS IDS IS BEING FILED UNDER (check one box)		BEING FILED UNDER 37 C.F.R. § 1.97(c): ne box)
	C.F.R. § 1.9	nailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 7(c) (1)) or before the mailing date of a Notice of Allowance under 37 11 (See 37 C.F.R. § 1.97(c) (2)). No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).
		OR
	, b	See the certification below. No fee is required.

III.

V. STATEMENT UNDER 37 C.F.R. § 1.97(d)

The undersi	gned hereby states that
Final before respe	Information Disclosure Statement is filed after the mailing date of a Office Action or Notice of Allowance, whichever occurred first, but on or a payment of the Issue Fee (37 CFR 1.97(d)). Accordingly, Applicant(s) ctfully hereby petition(s) that this Information Disclosure Statement be dered.
	T UNDER 37 C.F.R. § 1.97(e) nly one box)
The undersig	gned hereby states that
a	The Japanese language items of information (Items) contained in the IDS were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
b	no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § I.56(c) more than three months prior to the filing of this statement.

VI.

C. ____ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

X Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Further, if it is determined that this Information Disclosure Statement has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this Information Disclosure Statement under the proper rule, with a petition if necessary, and to charge the appropriate fee to Deposit Account No. **04-1105**.

No fee is required.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 64846(70904). A duplicate copy of this paper is enclosed.

Dated: February 19, 2009

Respectfully submitted,

By David A. Tucker

Registration No.: 27,840

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

Attorney for Applicant

722074



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II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)		
	a. <u>X</u>	Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
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FEES

III.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1970 PY (check one box)		
	a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.	
	b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.	
	C	before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § I.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § I.17(p).	
IV.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box)		
	before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).		
	a	No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).	
		OR	
	b	See the certification below. No fee is required.	

V. STATEMENT UNDER 37 C.F.R. § 1.97(d)

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Respectfully submitted,

David A. Tucker

Registration No.: 27,840

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

Attorney for Applicant

722074



Application No. (if known): 10/567,710

Attorney Docket No.: 64846(70904)

Certificate of Express Mailing Under 37 CFR 1.10

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		Kathryn Grindrod	
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